

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S61	88	(((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/28 08:51
S62	3	(((copy) adj4 (switch)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/23 14:43
S63	88	(((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030618" and 709/208-220.ccls.	US-PGPUB; USPAT	OR	OFF	2005/11/28 08:51
S64	116	(((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 content mirror imag\$5 multimedia document graphic\$5 alternat\$5 meta\$6) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:16
S65	101	(((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun and S64	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:17
S66	87	(((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun and S64 and (conver\$5 translat\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:18

S67	22	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun and S64 and (conver\$5 translat\$5) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (table))	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:23
S68	81	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun and S64 and ((conver\$5 translat\$5 \$5direct\$5) near3 (request\$5 access\$5 command lun))	US-PGPUB; USPAT	OR	OFF	2005/11/28 09:24
S69	63	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" not S63 and ((fib\$5 adj channel) fc scsi) and lun and S64 and ((conver\$5 translat\$5 \$5direct\$5) near3 (request\$5 access\$5 command lun)) not S67	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:15
S70	0	((storage fc disk array copy) adj4 (switch)) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((fib\$5 adj channel) fc scsi) and lun and ((conver\$5 translat\$5 \$5direct\$5) near3 (request\$5 access\$5 command lun)) and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:17

S71	0	(((storage fc disk array copy) adj4 (switch))) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((fib\$5 adj channel) fc scsi) and lun and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:18
S72	0	(((storage fc disk array copy) adj4 (switch))) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and lun and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 10:18
S73	22	(((storage fc disk array copy) adj4 (switch))) and ((copy duplicat\$5 replica\$5 reproduction\$5 mirror imag\$5 alternat\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and (handoff hand-off handover hand-over)	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:27
S74	850	(((storage fc disk array copy) adj4 (switch))) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:24
S75	345	(((storage fc disk array copy) adj4 (switch))) and ((copy) adj2 (manag\$5 control\$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:28
S76	31	(((storage fc disk array copy) adj4 (switch))) and ((copy) adj2 (manag\$5 control\$5)) and @ad<"20030618" and "709".clas	US-PGPUB; USPAT	OR	OFF	2005/11/28 11:28
S77	391	(((storage fc disk array copy) adj4 (switch))) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has) near4 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:28
S78	22	(((storage fc disk array copy) adj4 (switch))) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has) near4 copy) and cache and lun	US-PGPUB; USPAT	OR	OFF	2005/11/28 13:28

S79	22	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has) near4 copy) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:22
S80	22	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has) near4 copy) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:25
S81	4	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5) near4 copy) and "709".clas. not S80	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:59
S82	54	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5) near4 (primary first preferred)) and "709".clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:31
S83	18	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5) near4 (primary first preferred)) and "709".clas. and ((primary first preferred second\$5) near3 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/29 09:32
S84	4	(((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5) near4 copy) and "709".clas. not S80	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:14

S85	6	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5) near4 copy) and "709".clas. not S80	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:23
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S86	66	(US-20010002480-\$ or US-20020007402-\$ or US-20020065924-\$ or US-20020095549-\$ or US-20020099904-\$ or US-20020103889-\$ or US-20020178335-\$ or US-20020191602-\$ or US-20020191649-\$ or US-20020199073-\$ or US-20030041210-\$ or US-20030055943-\$ or US-20030074492-\$ or US-20030093541-\$ or US-20030093567-\$ or US-20030120751-\$ or US-20030140193-\$ or US-20030140209-\$ or US-20030172149-\$ or US-20030187945-\$ or US-20030189936-\$ or US-20030191910-\$ or US-20030204597-\$ or US-20030233382-\$ or US-20030236851-\$ or US-20040085955-\$).did. or (US-20040111485-\$ or US-20040139240-\$ or US-20040225719-\$ or US-20040230704-\$ or US-20040233910-\$).did. or (US-4905141-\$ or US-5239659-\$ or US-5403639-\$ or US-5410667-\$ or US-5845080-\$ or US-5920700-\$ or US-6282610-\$ or US-6389432-\$ or US-6507854-\$ or US-6526419-\$ or US-6546422-\$ or US-6564259-\$ or US-6594745-\$ or US-6601128-\$ or US-6629264-\$ or US-6643795-\$ or US-6651136-\$ or US-6654830-\$ or US-6701410-\$ or US-6748383-\$ or US-6760813-\$ or US-6779016-\$ or US-6779095-\$ or US-6779119-\$ or US-6804755-\$ or US-6816891-\$).did. or (US-6816951-\$ or US-6826613-\$ or US-6839740-\$ or US-6876656-\$ or US-6912537-\$ or US-6944133-\$ or US-6950871-\$ or US-6957303-\$ or US-6966001-\$).did.	US-PGPUB; USPAT	OR	ON	2005/11/29 10:22
S87	0	S80 and S85 and S86	US-PGPUB; USPAT	OR	ON	2005/11/29 10:23

S88	9	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquire\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5) near4 copy) and "709".clas. and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:23
S89	14	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquire\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5) near4 copy) and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:37
S90	14	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquire\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 copy) and S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:40
S91	35	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquire\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 copy) and (lba lun)	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:41
S92	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquire\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 copy) and (lba lun) and (nearest near3 copy)	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:41

S93	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 copy) and (lba lun) and (nearest near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:42
S94	0	((storage fc disk array copy) adj4 (switch)) and ((copy) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 copy) and (lba lun) and ((nearest closest) near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:44
S95	0	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and (lba lun) and ((nearest closest) near3 (copy device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:45
S96	13	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and ((nearest closest) near3 (copy replica mirror device))	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:54

S97	812	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) not S86	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:42
S98	37	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and (lun lba) and cache	US-PGPUB; USPAT	OR	OFF	2005/11/29 10:56
S99	24	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) not S86 and (failover fail-over)	US-PGPUB; USPAT	OR	OFF	2005/11/29 11:14
S100	24	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) not S86 and (failover fail-over)	US-PGPUB; USPAT	OR	OFF	2005/11/29 11:14

S10 1	39	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and (redirect\$5 near9 (copy replica mirror))	US-PGPUB; USPAT	OR	OFF	2005/11/29 13:52
S10 2	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and (redirect\$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 13:55
S10 3	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and (redirect\$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:00
S10 4	12	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5 present presence) near4 (copy replica mirror)) and (redirect\$5 near9 (request))	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:01

S10 5	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5 present presence) near9 (copy replica mirror)) and (redirect\$5 near9 (request command)) not S104	US-PGPUB; USPAT	OR	OFF	2005/11/29 14:17
S10 6	10	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5 present presence) near9 (copy replica mirror)) and ((redirect\$5 hand-off handoff hand-over) near9 (request command)) not S104	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:37
S10 7	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has hav\$3 check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5 present presence) near9 (copy replica mirror)) and ((intercept\$5) near9 (request command))	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:39
S10 8	58	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((locat\$5 determin\$5 look\$5 contain\$5 has check\$3 verif\$5 query\$3 inquir\$5 see\$5 know\$3 investigat\$5 ask\$3 inspect\$ search\$5 judg\$5 exist\$5 hunt\$5 establish\$3 hit\$5 detect\$5) near4 (copy replica mirror)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 16:59

S109	18	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((select\$5 choos\$5) near4 (copy replica mirror)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:40
S110	60	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((select\$5 choos\$5) near4 (access path device prefer\$5 least lowest)) and ("395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/29 17:51
S111	19	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and @ad<"20030618" and ((select\$5 choos\$5 revis\$5 modif\$5 conver\$5 translat\$5 alter\$5 \$2chang\$5 shift\$5) near4 (access path device prefer\$5 least lowest)) and ("395" "709").clas. not S110	US-PGPUB; USPAT	OR	OFF	2005/11/29 18:07
S112	10	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and ((select\$5 choos\$5 revis\$5 modif\$5 conver\$5 translat\$5 alter\$5 \$2chang\$5 shift\$5) near4 (access path device prefer\$5 least lowest)) and ("395" "709").clas. not (S110 S111)	US-PGPUB; USPAT	OR	OFF	2005/11/29 18:14
S113	8	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and ((select\$5 choos\$5 revis\$5 modif\$5 conver\$5 translat\$5 alter\$5 \$2chang\$5 shift\$5 dynamic\$5) near4 (access path device prefer\$5 least lowest)) and ("395" "709").clas. not (S110 S111 S112)	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:45
S114	56	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and (alias\$5)	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:52

S11 5	337	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and (alias\$5 substitut\$5) not S114	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:16
S11 6	67	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and (alias\$5 substitut\$5) not S114 and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 08:54
S11 7	15	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5 broker proxy locat\$5)) and @ad<"20030618" and ((alias\$5 substitut\$5) near9 (device storage location copy request command target desired destination)) not S114 and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S11 8	0	"10040194".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S11 9	7	"040194".ap.	US-PGPUB; USPAT	OR	OFF	2005/11/30 10:37
S12 0	1	((storage fc disk array copy) adj4 (switch)) and ((copy replica\$5 mirror\$5) near4 (allocat\$5 purg\$3 delet\$5)) and @ad<"20030618" and ((least lowest) near9 (frequency usage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:19
S12 1	68	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:23
S12 2	46	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((copy replica\$5 mirror\$5) near4 (manag\$5 control\$5)) and ((allocat\$4 delet\$5 select\$5) near9 (frequency usage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:28

S12 3	111	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat\$4 delet\$5 select\$5) near9 (frequency usage)) and ((allocat\$4 delet\$5 select\$5) near9 (block lba extent lun space storage))	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:31
S12 4	14	((storage fc disk array copy) adj4 (switch)) and @ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat\$4 delet\$5 select\$5 purg\$5) near9 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near9 (block lba extent lun space storage)) not S123	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:34
S12 5	6744	@ad<"20030618" and ((least lowest) near9 (frequency usage)) and ((allocat\$4 delet\$5 select\$5 purg\$5) near9 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near9 (block lba extent lun space storage)) not (S123 S124)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:35
S12 6	2089	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat\$4 delet\$5 select\$5 purg\$5) near3 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near3 (block lba extent lun space storage)) not (S123 S124)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:35
S12 7	242	@ad<"20030618" and ((least lowest) near3 (frequency usage)) and ((allocat\$4 delet\$5 select\$5 purg\$5) near3 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas.	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:39
S12 8	345	((storage fc disk array copy) adj4 (switch)) and ((copy) adj2 (manag\$5 control\$5)) and @ad<"20030618"	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:38

S12 9	0	@ad<"20030618" and ((least lowest) near3 (frequency usage) and ((allocat\$4 delet\$5 select\$5 purg\$5) near3 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas. and S128	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:37
S13 0	122	@ad<"20030618" and ((least lowest) near3 (frequency usage) and ((allocat\$4 delet\$5 select\$5 purg\$5) near3 (frequency usage oldest recent least lowest)) and ((allocat\$4 delet\$5 select\$5) near3 (block lba extent lun space storage)) not (S123 S124) and ("370" "395" "709").clas. and (copy replica\$5 mirror)	US-PGPUB; USPAT	OR	OFF	2005/11/30 11:39